DEPARTMENT OF THE ARMY Omaha District, Corps of Engineers 6014 U.S. Post Office and Courthouse Omaha, Nebraska 68102

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Memorandum
No. 1110-1-1

24 February 1984

Engineering and Design VISITS TO CONSTRUCTION SITES BY DESIGN PERSONNEL

- 1. Purposes. This memorandum prescribes periodic and timely construction site visits by District design and design review personnel.
- 2. Applicability. This memorandum is applicable to all District design and design review personnel having military and civil works responsibilities.
- 3. Reference: ER 1110-1-8
- 4. Objectives. Construction site visits by design and design review personnel will ensure that:
- a. Site conditions throughout the construction period are in conformance with design assumptions and principles as well as contract plans and specifications.
- b. Project personnel are given assistance in adapting project designs to actual site conditions as they are revealed during construction.
- c. Any engineering problems not fully assessed in the original design are observed, evaluated, and appropriate action taken.
- d. Engineering and field personnel become better acquainted, thereby facilitating communication between the field and office and enabling them to discuss respective problems and/or concerns.
- e. Designers, especially less experienced designers, get a beneficial educational opportunity to see their design work being constructed.
- 5. <u>Procedure</u>. The Chief, Engineering Division is responsible for assuring that designers make adequate site visits during project construction. This will require that appropriate Branch Chiefs in Engineering Division to:
- a. Review each project and identify those which will require site visits during construction and the phase(s) of construction for making such visits;

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- b. Coordinate proposed site visit schedules with the Project Managers (Military) and Project Engineers (Civil) to ensure that "E&D after award" funds are available;
- c. Notify Construction Division of the phase(s) of construction that site visits are planned and request timely notice from them to appropriately schedule such visits; and
- d. Maintain a record of site visits scheduled and the dates the visits are made.
- 6. Discussion. Because of the limitation that exists on available funds for E&D after award (particularly for the Military Program), it is essential that careful judgment be exercised in selecting projects for construction site visits. In addition, when a designer visits one of our installations, he/she will make an effort to visit all the projects in the vicinity that are of interest to his/her design group and will include these projects in the trip report.

FOR THE COMMANDER:

DAVID L. TALBOTT

LTC, Corps of Engineers

Deputy Commander

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